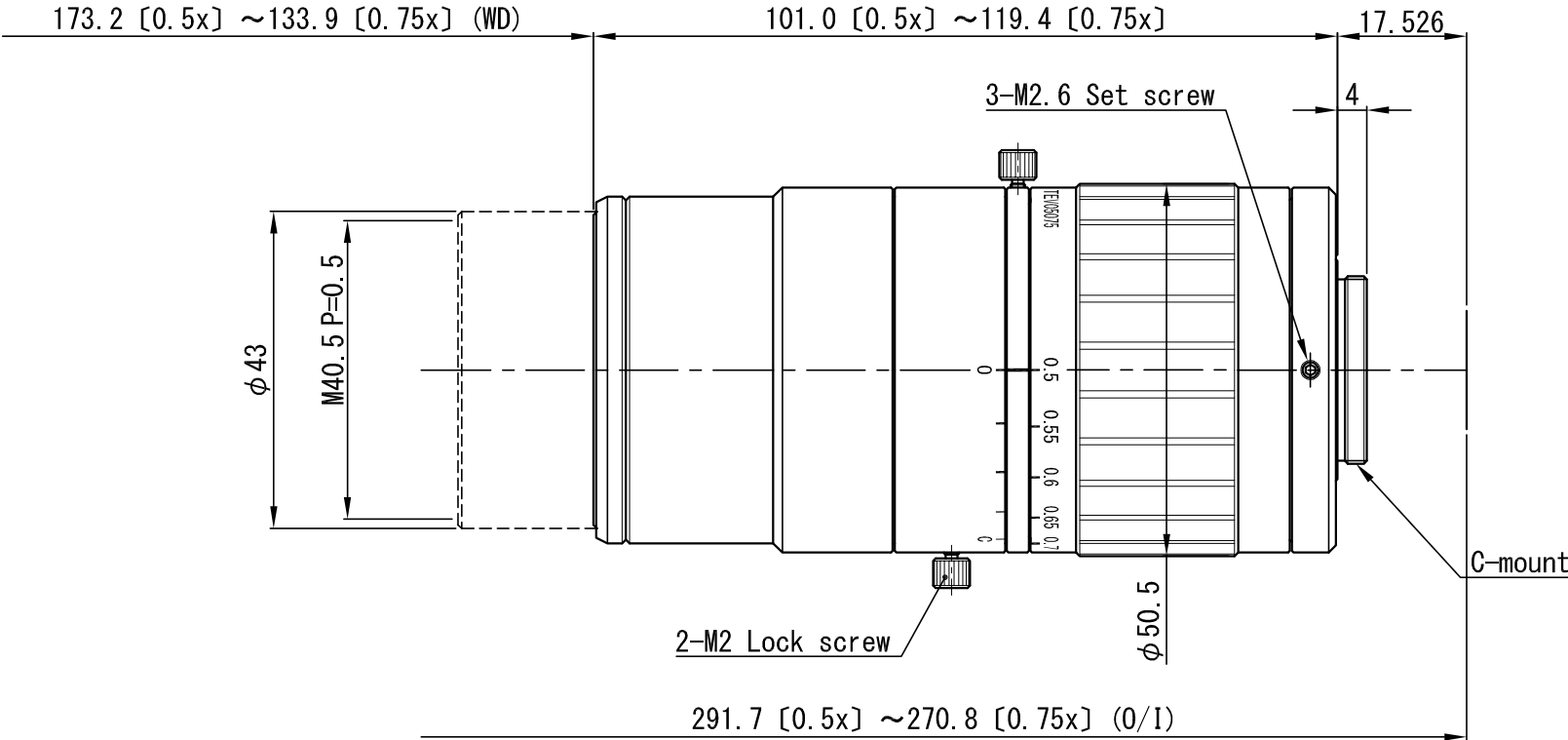


Variable Magnification Telecentric Lens

Model		VS-TEV05075							
Optical Mag. Range		× 0.5 ~ × 0.75							
Optical Mag.		× 0.5			× 0.75				
FOV (V x H)	1.1"	20.8	×	28.2	mm	13.9	×	18.8	mm
	1"	22.5	×	22.5	mm	15.0	×	15.0	mm
	2/3"	14.2	×	16.8	mm	9.5	×	11.2	mm
WD		173.2 mm				133.9 mm			
O/I (Object & Imager Distance)		291.7 mm				270.8 mm			
Working F/# *Value at Iris Open		5.0				6.8			
NA		0.050				0.055			
DOF at PCoC ϕ 0.04mm		1.6 mm				1.0 mm			
TV Distortion (1.1")		0.06 %				0.04 %			
Relative Illuminance (Y=8.8)		90 %				98 %			
Wavelength		Visible							
Mount		C-Mount							
Flange Back		17.526 mm							
Sensor Size (max.)		1.1"							
Filter Thread		M 40.5 P= 0.5							
Weight (approx.)		350 g							
Dimension		ϕ 50.5 (max.) × L = 101.0 (×0.5) ~ 119.4 (×0.75) mm							



				APPROVED	CHECKED	<u>MATERIAL</u> 材料					—		<u>CHAMFER</u> 一般面取		—		<u>QUANTITY</u> 個数	
				T. A.	T. A.	<u>TREATMENT</u> 処理					—		<u>FINISHING</u> 仕上		—		—	
						<u>TREATMENT CONTACT</u> 処理接点					—		<u>DECENTRATION</u> 偏芯		—			
				DESIGNED	DRAWN	OVER 250 UP TO 1000	±0.3	±0.5	±1.0	±0.2	UNIT (mm)	<u>ANGLE</u> 角度	<u>METHOD</u> 図法	<u>REMARK</u> 適用 (機種名)				
						OVER 63 UP TO 250	±0.2	±0.3	±0.6	±0.15		—		V S - T E V 0 5 0 7 5				
						OVER 16 UP TO 63	±0.1	±0.2	±0.4	±0.1		SCALE	1 / 1	NAME	外 観 図			
						OVER 0 UP TO 16	±0.05	±0.1	±0.2	±0.1								
NO.×箇所	REVISION 訂正事項	DATE	NAME	T. A.	T. T.	<u>TOLERANCES</u>	A	B	C	S	DATE	' 16.07. 26	DRAW NO.	0 D T C 0 5 5 7 A 1				